

A information relating to a feature of a human body and comparing the biometric information against biometric information which has been registered in advance, for example, for the purpose of authentication.

Beginning at page 18, line 18:

A₂ Fig. 11A is an external view of the identification apparatus according to the third embodiment, and Fig. 11B is an external view thereof with a fingerprint sensor exposed;

Beginning at page 24, line 8:

A₃ Thus, the fingerprint sensor 104 reads the fingerprint of substantially the entire finger placed on the reading unit 108, and outputs an image signal of the fingerprint (step S16). The A/D converter 12 (shown in Fig. 1A) digitizes the image signal to output a grayscale image data (step S18).

Beginning at page 33, line 19:

A₄ If step S142 evaluates to "N", the CPU 18 transmits to the computer 24 information for prompting the user to place his/her finger again on the fingerprint sensor 30, whereby the computer 24 prompts the user to place his/her finger again, for example, by displaying a message (step S144). Then, the process returns to step S132, and the same steps are repeated.

Beginning at page 42, line 10:

A₅ 1) In a locking system for locking a door to a home, the door is unlocked based on the result of fingerprint identification by the identification apparatus 50.

Beginning at page 43, line 18:

A₆ Furthermore, an identification apparatus according to the present invention may be incorporated in a telephone card, a credit card, a cash card, a card to be used in an ATM of a bank, a ticket or commutation ticket for various public transportation services, a passport, a